

## IN THE CLAIMS

1           1. (Currently Amended) Device for switching on and powering discharge lamps  
2     comprising at least a current limiting device, at least a square wave generator, at least an  
3     igniter, at least two high tension connection cables, at least a lamp holder with at least a  
4     discharge lamp coupled, said at least one igniter comprising at least a high tension transformer  
5     and at least an overlapping transformer, said device being characterised in that said at least an  
6     igniter is divided into a first stage of the igniter, or pulse generator transformer, and the high  
7     tension transformer, and in that said first igniter stage, or pulse generator transformer, and the  
8     high tension transformer are assembled along with the above mentioned components, wherein  
9     said device includes a lamp holder having a bottom and such that said first igniter stage  
10    including the pulse generator and overlapping transformers is integral with said bottom of said  
11    lamp holder and, wherein said at least current limiting device module is connected by two  
12    reduced section cables to said at least first stage of the igniter, or pulse generator transformer  
13    and further wherein said at least a current limiting device module and said at least a first stage  
14    of the igniter, or pulse generator transformer, are subjected to movement and/or traction, and  
15    wherein the transformers are toroidal core transformers.

1           2. (Previously Presented) Device for switching on and powering discharge lamps  
2     according to claim 1, characterised in that said at least a first stage of the igniter, or pulse  
3     generator transformer, is integral with the lamp holder, such that the first stage of the igniter,  
4     or pulse generator transformer slides with said lamp holder.

1           3. (Previously Presented) Device for switching on and powering discharge lamps  
2 according to claim 1, characterised in that said at least a first stage of the igniter, or pulse  
3 generator transformer, integrally moves along with the lamp holder.

1           4. (Canceled)

1           5. (Canceled)

1           6. (Previously Presented) Device for switching on and powering discharge lamps  
2 according to claim 1, characterised in that said at least a first stage of the igniter, or pulse  
3 generator transformer, comprises at least a transformer.

1           7. (Original) Device for switching on and powering discharge lamps according to  
2 claim 6, characterised in that said at least a first stage of the igniter, or pulse generator  
3 transformer, comprises two transformers.

1           8. (Canceled)

1           9. (Original) Device for switching on and powering discharge lamps according to  
2 claim 7, characterised in that said two transformers are comprised of two toroidal nuclei.

1           10. (Previously Presented) Device for switching on and powering discharge lamps  
2 according to claim 8, characterised in that said at least one transformer comprised of a toroidal  
3 core allows a reduction of dimensions, promoting a reducing assembling.

1           11-14. (Canceled)

1           15.    (Currently Amended) Device for switching on and powering discharge lamps  
2   comprising at least a current limiting device, at least a square wave generator, at least an  
3   igniter, at least two high tension connection cables, at least a lamp holder with at least a  
4   discharge lamp coupled, said at least one igniter comprising at least a high tension transformer  
5   of a pulse generator and at least two overlapping transformers, said device being characterised  
6   in that said at least an igniter is divided into a first stage of the igniter, or pulse generator  
7   transformer, and the high tension transformer, and in that said first igniter stage, or pulse  
8   generator transformer, and the high tension transformer are assembled along with the above  
9   mentioned components, wherein said device includes a lamp holder having a bottom such that  
10   said first igniter stage including the pulse generator and overlapping transformers is fixed on  
11   said bottom of said lamp holder ~~bottom~~ and, wherein said at least current limiting device  
12   module is connected by two reduced section cables to said at least first stage of the igniter, or  
13   pulse generator transformer and further wherein said at least a current limiting device module  
14   and said at least a first stage of the igniter, or pulse generator transformer, are subjected to  
15   movement and/or traction, and wherein the transformers are toroidal core transformers.

1           16.    (Canceled)